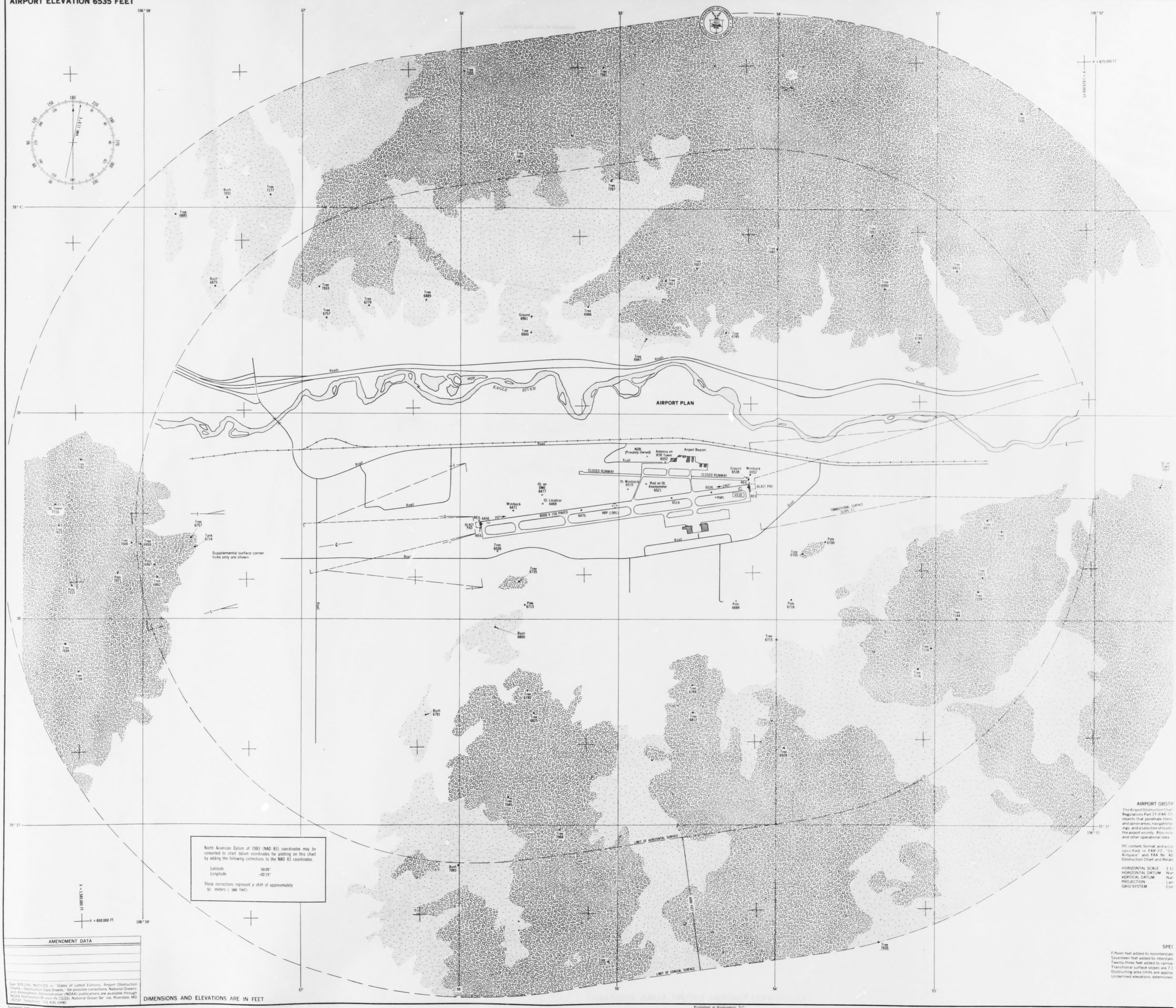
OC 6403

# AIRPORT OBSTRUCTION CHART
## EAGLE COUNTY REGIONAL AIRPORT, EAGLE, COLORADO

**AIRPORT ELEVATION 6535 FEET**




North American Datum of 1983 (NAD 83) coordinates may be converted to chart datum coordinates for plotting on this chart by adding the following corrections to the NAD 83 coordinates.

| | |
|---|---|
| Latitude | 00.05" |
| Longitude | −02.15" |

These corrections represent a shift of approximately 51 meters ( 169 feet).

**AIRPORT OBSTR**

The Airport Obstruction Chart Regulations Part 77 (FAR 77) objects that penetrate these and apron areas, navigationa ings, and a selection of roads the airport vicinity. Also inclu and other operational data.

OC content, format, and accur specified in FAR 77, "Ob Airspace" and FAA Nr. 40 Obstruction Chart and Relate

| | |
|---|---|
| HORIZONTAL SCALE | 1:1 |
| HORIZONTAL DATUM | Nor |
| VERTICAL DATUM | Nat |
| PROJECTION | Lam |
| GRID SYSTEM | Colo |

**SPEC**

Fifteen feet added to nonInterstate
Seventeen feet added to Interstate
Twenty three feet added to railroa
Transitional surface slopes are 7:1
Obstructing area limits are approx
Underlined elevations determined

| AMENDMENT DATA |
|---|
| |
| |
| |
| |

See SPECIAL NOTICES in "Dates of Latest Editions, Airport Obstruction Charts—Obstruction Data Sheets," for possible corrections. National Oceanic and Atmospheric Administration (NOAA) publications are available through NOAA Distribution Branch (N/CG33), National Ocean Service, Riverdale, MD 20737. Telephone: 301 436-6990.

DIMENSIONS AND ELEVATIONS ARE IN FEET

Surveyed and compiled by the National Ocean Service (NOS), U.S. Department of Commerce in accordance with specifications and standards of accuracy of the Federal Aviation Administration, Department of Transportation and NOS.

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National Ocean Service

C55 41/3:OC 6403/992

# AIRPORT OBSTRUCTION CHART
## EAGLE COUNTY REGIONAL AIRPORT, EAGLE, COLORADO

NATIONAL OCEAN SERVICE

### AIRPORT OBSTRUCTION CHART

The Airport Obstruction Chart (OC) depicts Federal Aviation Regulations Part 77 (FAR 77) surfaces, a representation of objects that penetrate these surfaces, aircraft movement and apron areas, navigation aids, prominent airport buildings, and a selection of roads and other planimetric detail in the airport vicinity. Also included are dimensions of runway and other operational data.

OC content, format, and accuracy conform to the standards specified in FAR 77, "Objects Affecting Navigable Airspace" and FAA Nr. 405 "Specifications – Airport Obstruction Chart and Related Products."

HORIZONTAL SCALE ..... 1:12,000
HORIZONTAL DATUM ..... North American Datum of 1927
VERTICAL DATUM ..... National Geodetic Vertical Datum of 1929
PROJECTION ..... Lambert Conformal Conic
GRID SYSTEM ..... Colorado State Grid Central Zone

### SPECIAL NOTES

Fifteen feet added to noninterstate road elevations
Seventeen feet added to interstate road elevations
Twenty-three feet added to railroad track elevations
Transitional surface slopes are 7:1 unless otherwise indicated
Obstructing area limits are approximate
Underlined elevations determined photogrammetrically not field checked

### LEGEND

- Airport Reference Point (ARP)
- Official Airport Elevation
- With elevation - object does not penetrate specified or supplemental surface
  Without elevation - position only
- Object penetrates specified surface
- Wooded area penetrates specified surface
- Ground area penetrates specified surface
- Object penetrates supplemental surface only
- Wooded area penetrates supplemental surface only
- Ground area penetrates supplemental surface only
- Water
- Threshold lights
- S ..... Supplemental surface
- ( ) ..... Feet above ground level
- Road(I) ..... Interstate highway
- Road(N) ..... Noninterstate highway
- OL ..... Obstruction Light or Obstruction Lighted

### OPERATIONAL DATA

AIRPORT LOCATION POINT LAT. 39° 39' LONG. 106° 55'
AIRPORT REFERENCE POINT LAT. 39° 38' 33.298" LONG. 106° 55' 01.550"

| RUNWAY | LATITUDE | LONGITUDE | TDZE | *GEODETIC AZIMUTH |
|---|---|---|---|---|
| 7 | 39° 38' 27.753" | 106° 55' 52.159" | 6,475 | 261° 55' 49" |
| 25 | 39° 38' 38.836" | 106° 54' 10.938" | 6,535 | 81° 56' 53" |

*Geodetic azimuth reckoned clockwise from south

SEE OTHER SIDE FOR PROFILES

5000 1500 10000 FEET 3000 METERS

STATUTE MILES NAUTICAL MILES 1 MILE


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U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Ocean Service


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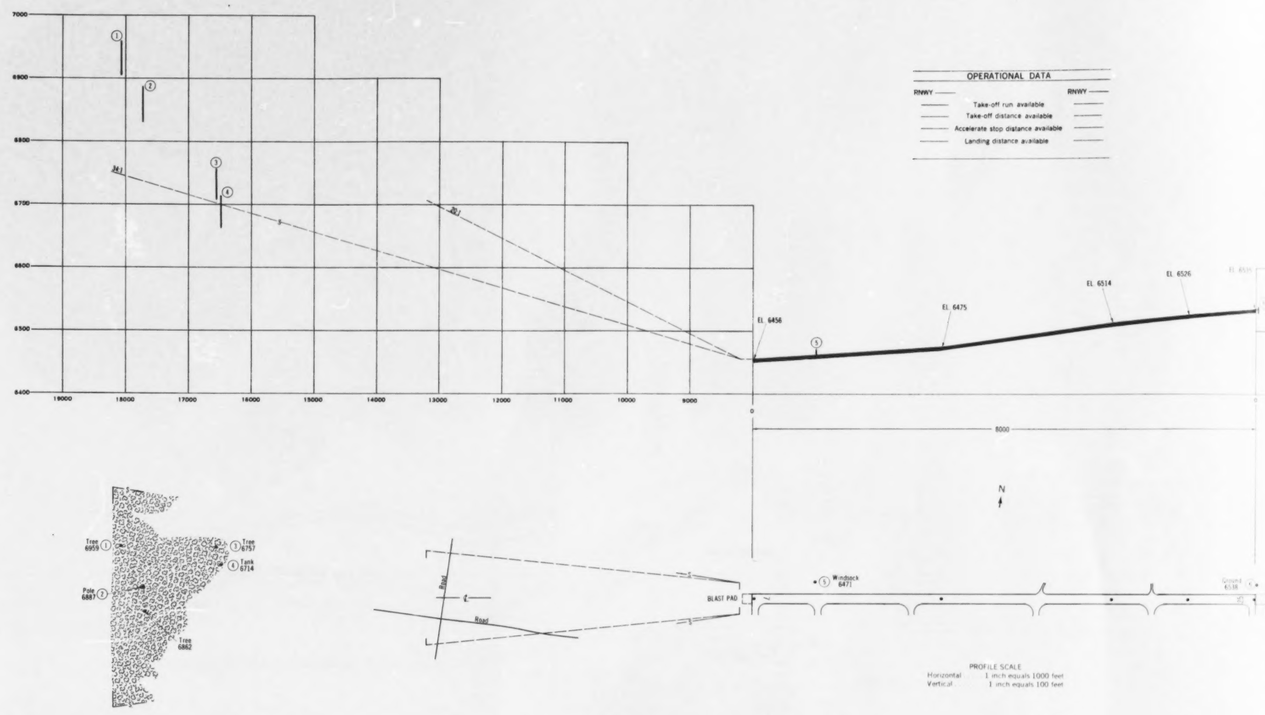
**EAGLE, COLORADO**

**OC 6403**

## RUNWAY PLAN AND PROFILE



N

PLAN

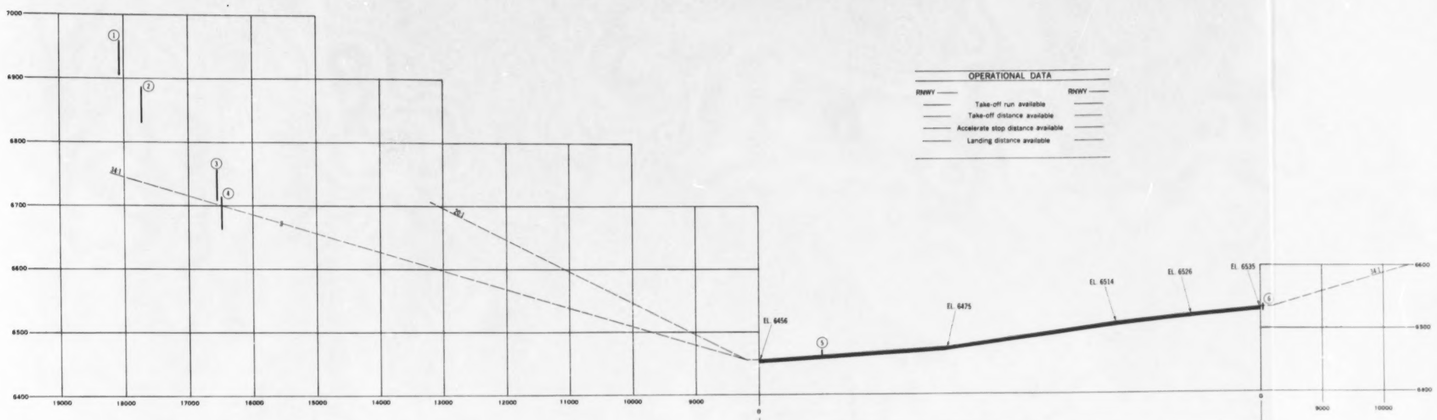
1 inch equals 1000 feet

AMENDMENT DATA

DIMENSIONS AND ELEVATIONS ARE IN FEET

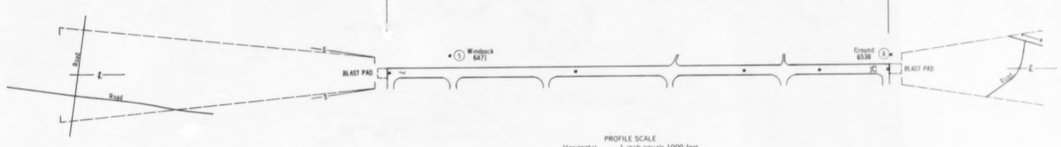
**EAGLE COUNTY REGIONAL AIRPORT, EAGLE, COLORADO**

## RUNWAY PLAN AND PROFILE

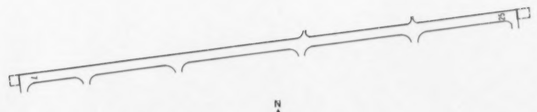



OPERATIONAL DATA

| RNWY | | RNWY |
|---|---|---|
| | Take-off run available | |
| | Take-off distance available | |
| | Accelerate stop distance available | |
| | Landing distance available | |




PROFILE SCALE
Horizontal 1 inch equals 1000 feet
Vertical 1 inch equals 100 feet



N
PLAN
1 inch equals 1000 feet

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SEE OTHER SIDE FOR PLAN

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